## CPOs/CTAs affiliated with 18 of the top 25 Hedge Funds on the 2004 Institutional Investor List

Rank	Hedge Fund	Funds under management (billions)	Commodity Pool Operator Name
1	Caxton Associates (NY, NY)	\$11,500	CAXTON ASSOCIATES LLC
3	Citigroup Alternative Investments (NY, NY)	\$9,500	CITIGROUP ALTERNATIVE INVESTMENTS
5	Citadel Investment Group (Chicago, IL)	\$9,500	CITADEL LIMITED PARTNERSHIP
7	Vega Asset Mgmt (Dublin, Ireland)	\$8,500	VEGA ASSET MANAGEMENT USA
8	Soros Fund Mgmt (NY, NY)	\$8,300	SOROS FUND MANAGEMENT LLC
10	Bridgewater Associates (Westport, CT)	\$8,061	BRIDGEWATER ASSOCIATES INC
11	Och-Ziff Capital Mgmt Group (NY, NY)	\$8,000	OCH-ZIFF ASSOCIATES LLC*
12	Tudor Investment Corp. (Greenwich, CT)	\$7,800	TUDOR INVESTMENT CORPORATION*
14	Man Investments (London, UK)	\$7,400	MAN AHL USA CORP*
15	Maverick Capital (Dallas, TX)	\$7,200	MAVERICK CAPITAL LTD*
16	Barclays Global Investors (San Francisco, CA)	\$6,900	BARCLAYS GLOBAL INVESTORS NA**
17	Highbridge Capital Corp. (NY NY)	\$6,600	HIGHBRIDGE CAPITAL MANAGEMENT LLC
19	Moore Capital Mgmt (NY, NY)	\$6,100	MOORE CAPITAL ADVISORS LLC*
20	Perry Capital (NY, NY)	\$6,087	PERRY CORP*
21	Campbell & Co. (Towson, MD)	\$6,062	CAMPBELL & CO. INC*
22	Lone Pine Capital (Greenwich, CT)	\$6,000	LONE PINE ASSOCIATES LLC*
22	D.E. Shaw Group (NY, NY)	\$6,000	DE SHAW & CO LP*
25	AQR Capital Mgmt (NY, NY)	\$5,500	AQR CAPITAL MANAGEMENT II LLC*

<sup>\*</sup>One of multiple CPOs probably affiliated with listed hedge fund

<sup>\*\*</sup> Commodity Trading Advisor's name is listed. There is no registered CPO associated with this hedge fund.

## CPOs affiliated with 17 of the top 25 Hedge Funds on the 2003 Institutional Investor List

Rank	Hedge Fund	Funds under management (billions)	Commodity Pool Operator Name		
1	Caxton Associates (NY, NY)	\$10,500	CAXTON ASSOCIATES LLC		
3	Citadel Investment Group (Chicago, IL)	\$8,500	CITADEL LIMITED PARTNERSHIP		
4	Farallon Capital Mgmt (San Fran., CA)	\$8,040	INTEGRATED CAPITAL MARKETS LLC		
5	Moore Capital Mgmt (NY, NY)	\$8,000	MOORE CAPITAL ADVISORS LLC*		
7	Soros Fund Mgmt (NY, NY)	\$7,200	SOROS FUND MANAGEMENT LLC		
8	Maverick Capital (Dallas, TX)	\$7,100	MAVERICK CAPITAL LTD*		
9	Och-Ziff Capital Mgmt Group (NY, NY)	\$7,000	OCH-ZIFF ASSOCIATES LLC*		
11	Tudor Investment Corp. (Greenwich, CT)	\$6,900	TUDOR INVESTMENT CORPORATION*		
13	Man Investments (London, UK)	\$5,687	MAN AHL USA CORP*		
14	Clinton Group (NY, NY)	\$5,300	CLINTON GROUP INC*		
15	HBK Investments (Dallas, TX)	\$5,244	HBK INVESTMENTS LP		
17	Perry Capital (NY, NY)	\$5,200	PERRY CORP*		
20	<b>Duquesne Capital Mgmt</b> (Pittsburgh, PA)	\$5,000	DUQUESNE HOLDINGS LLC		
22	Lone Pine Capital (Greenwich, CT)	\$5,000	LONE PINE ASSOCIATES LLC*		
23	Renaissance Technologies Corp. (East Setauket, NY)	\$5,000	RENAISSANCE TECHNOLOGIES CORP.		
24	Highfields Capital Mgmt (Boston, MA)	\$4,800	HIGHFIELDS CAPITAL MANAGEMENT LP		
25	Highbridge Capital Management (NY, NY)	\$4,515	HIGHBRIDGE CAPITAL MGMT LLC		
*One of multiple CPOs probably affiliated with listed hedge fund					

## CPOs affiliated with 18 of the top 25 Hedge Funds on the 2002 Institutional Investor List

Rank	Hedge Fund	Funds under management (billions)	Commodity Pool Operator Name		
1	Moore Capital Mgmt (NY, NY)	\$8,000	MOORE CAPITAL ADVISORS LLC*		
2	Farallon Capital Mgmt (San Fran., CA)	\$7,794	FARALLON CAPITAL GROUP LLC		
4	Maverick Capital (Dallas, TX)	\$7,500	MAVERICK CAPITAL LTD*		
5	Citadel Investment Group (Chicago, IL)	\$7,150	CITA DEL LIMITED PARTNERSHIP		
7	Soros Fund Mgmt (NY, NY)	\$7,000	SOROS FUND MANAGEMENT LLC		
9	Och-Ziff Capital Mgmt Group (NY, NY)	\$6,050	OCH-ZIFF ASSOCIATES LLC*		
10	Renaissance Technologies Corp. (East Setauket, NY)	\$5,570	RENAISSANCE TECHNOLOGIES CORP.		
11	Caxton Associates (NY, NY)	\$5,500	CAXTON ASSOCIATES LLC		
12	HBK Investments (Dallas, TX)	\$5,491	HBK INVESTMENTS LP		
14	<b>Duquesne Capital Mgmt</b> (Pittsburgh, PA)	\$5,000	DUQUESNE HOLDINGS LLC		
16	Highfields Capital Mgmt (Boston, MA)	\$5,000	HIGHFIELDS CAPITAL MANAGEMENT LP		
17	Tudor Investment Corp. (Greenwich, CT)	\$4,946	TUDOR INVESTMENT CORPORATION*		
18	Highbridge Capital Management (NY, NY)	\$4,200	HIGHBRIDGE CAPITAL MGMT LLC		
20	Man Investments (London, UK)	\$4,000	MAN AHL USA CORP*		
21	Lone Pine Capital (Greenwich, CT)	\$4,000	LONE PINE ASSOCIATES LLC*		
22	Kingdon Capital Mmgt LLC (NY, NY)	\$3,984	KINGDON CAPITAL MANAGEMENT		
23	Bear Stearns Asset Mgmt Inc. (NY, NY)	\$3,863	BEAR STEARNS ASSET MGMT*		
25	Fairfield Greenwich Limited (NY, NY)	\$3,700	FAIRFIELD GREENWICH GROUP*		
*One of multiple CPOs probably affiliated with listed hedge fund					